



#7 Request for
Reconsideration
878
11/9/02

PATENT
2028-174 (81841.0143)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mark J. Kittock

Serial No: 09/685,307

Filed: October 10, 2000

For: FLUID-MOVING DEVICE WITH A
CLEARANCE SEAL

Art Unit: 3676

Examiner: Pickard, Alison K.

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AMENDMENT

Box AMENDMENT/NO FEE

Commissioner for Patents

Washington, D.C. 20231

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Dear Sir:

In response to the Office Action dated August 26, 2002, please consider the
following remarks:

REMARKS:

Claims 1-11 are pending in the application. Reexamination and
reconsideration of the application are respectfully requested.

Applicant thanks the Examiner for approving the amendment to Figure 1
that was submitted with the previous response. The filing of the new formal
drawings of Figure 1 is deferred until the application is allowed by the Examiner.

Claims 1, 3 and 7 are rejected under 35 U.S.C. §102(b) as being anticipated
by Ernst, U.S. Patent No. 4,448,424 (the '424 patent). This rejection is respectfully
traversed.

The present invention is directed to fluid-tight dynamic clearance seals
formed between a moving and a stationary member without a direct contact
therebetween and fluid-moving equipment utilizing such seals. Accordingly,
independent claims 1 and 7 require "a continuous and uniform gap" between the
sealing member and the moving member (the piston in claim 7) that "allows the